

Table C-59. Preliminary Federal obligations for research performed at universities and colleges, by selected agency and field of science and engineering: fiscal year 2002

[Dollars in thousands]

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| Agency and subdivision | Total | Life sciences | Psychology | Physical sciences | Environmental sciences | Mathematics and computer sciences | Engineering | Social sciences | Other sciences, n.e.c. |
|---|------------|---------------|------------|-------------------|------------------------|-----------------------------------|-------------|-----------------|------------------------|
| Total, all agencies | 19,032,426 | 11,805,757 | 1,166,602 | 1,742,452 | 1,005,771 | 948,213 | 1,426,811 | 375,997 | 560,823 |
| Departments: | | | | | | | | | |
| Department of Agriculture, total | 493,388 | 394,069 | 0 | 20,688 | 2,083 | 144 | 17,437 | 58,779 | 188 |
| Agricultural Research Service | 45,395 | 41,705 | 0 | 2,883 | 340 | 59 | 408 | 0 | 0 |
| Cooperative State Research, Education, & Extension Service | 423,792 | 337,358 | 0 | 17,602 | 1,040 | 0 | 16,746 | 51,046 | 0 |
| Economic Research Service | 4,000 | 0 | 0 | 0 | 0 | 0 | 0 | 4,000 | 0 |
| Foreign Agricultural Service | 614 | 614 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forest Service | 17,552 | 14,392 | 0 | 203 | 703 | 50 | 283 | 1,733 | 188 |
| Nat'l Agricultural Statistics Svc | 35 | 0 | 0 | 0 | 0 | 35 | 0 | 0 | 0 |
| Rural Business-Cooperative Svc | 2,000 | 0 | 0 | 0 | 0 | 0 | 0 | 2,000 | 0 |
| Department of Defense, total | 1,233,774 | 208,513 | 13,108 | 129,123 | 92,751 | 320,964 | 459,665 | 1,440 | 8,210 |
| Defense Agencies, total | 792,051 | 147,177 | 10,712 | 49,262 | 19,081 | 270,123 | 288,146 | 1,440 | 6,110 |
| Ballistic Missile Defense Org | 1,767 | 0 | 0 | 549 | 0 | 900 | 318 | 0 | 0 |
| Chemical and Biological Defense ¹ | 21,119 | 18,160 | 0 | 2,959 | 0 | 0 | 0 | 0 | 0 |
| Defense Adv Rsch Projects Agcy | 444,226 | 58,769 | 0 | 6,398 | 0 | 227,041 | 145,908 | 0 | 6,110 |
| Defense Threat Reduction Agency | 655 | 0 | 0 | 0 | 0 | 505 | 150 | 0 | 0 |
| Special Operations Command | 1,435 | 130 | 0 | 0 | 0 | 0 | 1,305 | 0 | 0 |
| TRICARE Management Activity ² | 44,381 | 44,381 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Washington Headquarters Svcs | 278,468 | 25,737 | 10,712 | 39,356 | 19,081 | 41,677 | 140,465 | 1,440 | 0 |
| Department of the Air Force | 113,742 | 9,050 | 877 | 36,764 | 800 | 20,685 | 43,466 | 0 | 2,100 |
| Department of the Army | 90,526 | 24,813 | 1,519 | 15,808 | 2,845 | 13,513 | 32,028 | 0 | 0 |
| Department of the Navy | 237,455 | 27,473 | 0 | 27,289 | 70,025 | 16,643 | 96,025 | 0 | 0 |
| Department of Energy | 605,068 | 86,097 | 0 | 364,037 | 72,175 | 22,820 | 59,911 | 0 | 28 |
| Dept of Health & Human Svcs, total | 13,473,001 | 10,612,667 | 1,143,585 | 477,195 | 288,472 | 99,304 | 300,848 | 210,648 | 340,282 |
| Admin for Children & Families | 11,416 | 0 | 0 | 0 | 0 | 0 | 0 | 11,416 | 0 |
| Agency for Healthcare Research and Quality ³ | 100,755 | 77,581 | 0 | 0 | 0 | 1,008 | 0 | 11,083 | 11,083 |
| Agency for Toxic Substances Disease & Registry ⁴ | 5,744 | 0 | 0 | 0 | 5,744 | 0 | 0 | 0 | 0 |
| Centers for Disease Control & Prevention | 108,325 | 108,325 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Food & Drug Administration | 18,900 | 18,900 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Health Care Financing Admin | 8,785 | 8,785 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Health Resources & Services Admin | 9,268 | 9,268 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| National Institutes of Health ⁵ | 13,203,407 | 10,389,808 | 1,143,585 | 477,195 | 282,728 | 98,296 | 300,848 | 181,748 | 329,199 |
| Office of the Secretary, total | 6,401 | 0 | 0 | 0 | 0 | 0 | 0 | 6,401 | 0 |
| Office of the Asst Secretary, Planning & Evaluation | 6,401 | 0 | 0 | 0 | 0 | 0 | 0 | 6,401 | 0 |

See explanatory information, if any, and SOURCE at end of table.

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|---|-----------|---------------|------------|-------------------|------------------------|-----------------------------------|-------------|-----------------|------------------------|
| Other agencies: | | | | | | | | | |
| National Aeronautics & Space Admin ⁶ | 721,038 | 57,247 | 4,370 | 257,903 | 184,137 | 22,963 | 120,552 | 977 | 72,889 |
| National Science Foundation | 2,506,157 | 447,164 | 5,539 | 493,506 | 366,153 | 482,018 | 468,398 | 104,153 | 139,226 |

¹ Prior to fiscal year 2000, Chemical and Biological Defense's R&D was reported with the Washington Headquarters Services.

² TRICARE Management Activity oversees the delivery of healthcare to active duty and retired members of the uniformed services and their family members and survivors.

³ The Agency for Health Care Policy and Research was renamed the Agency for Healthcare Research and Quality as stated in the Healthcare Research and Quality Act of 1999, signed by the President on December 6, 1999.

⁴ Prior to fiscal year 2000, data reported for the Environmental Protection Agency included R&D data for the Agency for Toxic Substances and Disease Registry.

⁵ Beginning in the fiscal year 2000, the National Institutes of Health classified all of its development activities as research.

⁶ Beginning in fiscal year 2000, the National Aeronautics & Space Administration reclassified Space Station as a physical asset and Space Station Research as equipment, and transferred funding for the program from R&D to R&D plant.

KEY: n.e.c. = Not elsewhere classified

NOTES: Only the following six agencies are required to report to this section of the survey: the Departments of Agriculture, Defense, Energy, and Health and Human Services; the National Aeronautics and Space Administration; and the National Science Foundation. The research obligations of the six agencies included in this table represent approximately 97 percent of total Federal research obligations to universities and colleges in fiscal year 2002.

Data for only those agencies and sub-divisions that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2000, 2001, and 2002